ABUS Security-Center



TVCC40030

IR Mini 520 TVL Outdoor Camera

Top image quality with 520 TV lines plus extensive features – in the smallest, more inconspicuous design: This miniature camera does not miss a single incident. The new IR mini outdoor cameras impress with a complete configuration for 24-hour video surveillance, even in outdoor areas. Thanks to the Easy-Plug feature, installation can be carried out easily and safely by hand, as the camera is only attached after the bracket has been mounted. In this way the camera cannot be damaged during the mounting operations. Even when the camera is changed for maintenance purposes etc. this feature represents a real time saver. The small IR Mini 520 TVL Outdoor Camera is a real all-rounder. With protection class IP66 the cameras can also be mounted outdoors. The integrated IR LEDs illuminate the camera's field of vision with a range of up to 15 meters, so that even at night everything is surveilled. This camera is ideal for the surveillance of facades, areas near the entrance and exit, drives or inner courtyards. A decisive advantage of the 520 TVL camera is also the automatic pivoting IR band-elimination filter: Thanks to this, a high degree of color fidelity is achieved in daylight and at the same time, optimal use of the infrared light is guaranteed in the dark.



Product highlights:

- · Compact external camera with infrared night vision function
- Day/night camera with electromechanically pivoting IR band—elimination filter
- · Easy-Plug function for easy installation of the camera
- · Hidden cable routing
- Includes a camera bracket with 3-axes (preinstalled)

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Technical Data	
Imaging array	1/3" Sony Super HAD CCD
DSP	Nextchip
Type of camera	External camera
Resolution	520 TVL
Image elements (total)	795 (H) x 596 (V)
Image elements (actual)	752 (H) x 582 (V)
Lens	3.6 mm, miniature
Horizontal angle of view	78°
Switching from day to night	Infrared band-elimination filter (ICR), color/B/W
Minimum lighting (color)	0.5 Lux @ F2.3, 30 IRE
Minimum lighting (B/W)	0.5 Lux @ F2.3, 30 IRE
Minimum lighting (IR)	0 Lux @ F2.3, 30 IRE
Electronic shutter	AES
White balance	AWB
Regulation of amplifier	AGC
Backlight compensation	BLC
Video system	PAL
Signal-to-noise ratio	48 dB
Synchronization	Internal
IR LEDs	Yes
IR range	15 meters
Connections	FBAS, 1V s-s, 75 Ohm (BNC), 5.5x2.1mm (DC)
Power supply	12VDC
Power consumption	Max. 4W
Operating temperature	−10°C ~ +50°C
Humidity	0~85%, non-condensing
Protection class	IP66
Dimensions (WxHxD)	60x57x155 mm
Weight	300 g
Certifications	CE